

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599 www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

The Brewer Company 1354 US Highway 50 Milford OH 45150

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Brewer Company Coatings, Adhesives & Cements

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

Styna

This renews NOA#08-0206.05 and consists of pages 1 through 7. The submitted documentation was reviewed by Alex Tigera.



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ROOFING COMPONENT APPROVAL

Category: Roofing

Sub-Category: Cements, Coatings and Adhesives

Materials Asphalt

Fire Classification: See General Limitation #1

MANUFACTURING LOCATION

1. Wickliffe, OH

EVIDENCE SUBMITTED

Test Agency	Test Identifier	Test Name/Report	Date
PRI Asphalt Technologies, Inc.	051301	ASTM D 2824-85 Type III	06/08/94
	034401	ASTM D 2824-85 Type I	06/08/94
	041401	ASTM D 4479-93 Type I	06/08/94
	013401	ASTM D 41	06/08/94
	239301	ASTM D 3019-85 Type III	06/08/94
	088401	ASTM D 2824-85 Type III	06/08/94
	293301	ASTM D 3019-85 Type III	06/08/94
	039402	ASTM D 2824-85 Type III	06/08/94
	089301	ASTM D 4479-93 Type I	06/20/94
	172407	ASTM D 4586-93 Type I	06/21/94
	172407	ASTM D 3409-81	06/21/94
	144409	ASTM D 4586-93 Type I	06/20/94
	144409	ASTM D 3409-81	06/21/94
	086404	ASTM D 3019-85 Type III	06/08/94
	125411	ASTM D 4479-93 Type I	06/08/94
	162423	ASTM D 4586-93 Type I	06/20/94
	PRI00003	ASTM D 3019 Type III	04/10/00
	PRI00004	ASTM D 5643	04/13/00
	BRW-116-02-01	ASTM D 3409	07/30/04
PRI Construction Materials	BRW-552-02-01	ASTM D2824 Type I	02/14/13
Technologies	BRW-554-02-01	ASTM D2824 Type III	03/05/13
Underwriters Laboratories Inc.	TGJR.R15837	Physical Properties Certification	08/26/04
Momentum Technologies, Inc	DX16A8A	ASTM D 1227	01/23/08



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PHYSICAL PROPERTIES OF COMPONENTS

Trade name: # 5501 - Fortress Heavy Duty Fibered Aluminum Coating

ASTM D 2824 Type III **Specifications:**

A premium blend of refined bitumen, solvents, high quality leafing aluminum pigments and **Description:**

> with non-asbestos reinforcing fibers for additional strength and durability. Its high aluminum pigment concentration provides a highly reflective tough coating over B.U.R. systems, modified bituminous membranes and metal surfaces. Brush or spray applied at a

rate of 1 to 2 gallons per 100 ft².

5, 55 gallons. Note all cautions on container label. **Container Size:**

Methods of application and quantities shall comply with specific Roof Assembly, Product **Systems Approvals:**

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Trade name: # 5701 Fortress Heavy Duty Non-Fibered Aluminum Coating

Specifications: ASTM D 2824 Type I

A superior blend of bitumen, solvents, and brilliant aluminum pigments for long term **Description:**

> durability. Forms a highly reflective coating over B.U.R. systems, modified bituminous membranes and metal surfaces. Brush, roller, or spray applied at a rate of ½ to 1 gallon per

 100 ft^2 .

Container Size: 5, 55 gallons. Note all cautions on container label.

Methods of application and quantities shall comply with specific Roof Assembly, Product **Systems Approvals:**

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Trade name: # 5205 – Fortress Asphalt Fibered Roof Coating

ASTM D 4479 Type I **Specifications:**

Description: A special blend of selected oxidized bitumen, petroleum distillates and quality non-asbestos

> fillers and reinforcing fibers. It preserves and protects B.U.R. systems and metal roofs, prolonging service life. Brush, roller, squeegee or spray applied at a rate of 1 to 3 gallons per 100 ft² on metal and composition roofs, and 5 to 8 gallons per 100 ft² over embedded

gravel roofs.

Container Size: 5, 55 gallons. Note all cautions on container label.

Methods of application and quantities shall comply with specific Roof Assembly, Product **Systems Approvals:**

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Trade name: # 5302 – Fortress Asphalt Primer

Specifications: ASTM D 41

Description: A precise blend of oxidized asphalt and refined solvents, which penetrates porous surfaces.

Enhances adhesion of built up roof, modified bituminous membrane systems, protective and reflective coatings. Brush, roller, or spray applied at a rate of ½ to 1 gallon per 100 ft².

Container Size: 5, 55 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product

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Trade name: # 5201 – Fortress Cold Process Lap Cement

Specifications: ASTM D 3019 Type III

Description: A double coverage cement designed for adhering built-up roof systems and single ply rolled

roofing. Brush, roller, squeegee, or spray applied at a rate of 2 to 4 gallons per 100 ft².

Container Size: 1, 5, 55 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product

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Trade name: # 5502 – Fortress Fibered Aluminum Roof Coating

Specifications: ASTM D 2824 Type III

Description: Fortress Fibered Aluminum Roof Coating is a blend of bitumen, solvents, quality aluminum

pigments and non-asbestos reinforcing fibers for additional strength and durability.

Provides protective properties to a variety of roofing systems. Brush or spray applied at a

rate of 1 to 2 gallons per 100 ft².

Container Size: 5, 55 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product

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Trade name: #5304 – Fortress Modified Bitumen Adhesive

Specifications: ASTM D 3019 Type III

Description: A polymer enriched single ply membrane adhesive. A blend of refined asphalt, solvents,

tactifying resins, and SBS polymers blended together in precise proportions, to duplicate the properties of modified bituminous membranes. Trowel applied at a rate of 1 to 2

gallons per 100 ft².

Container Size: 1, 5, 55 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product

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Trade name: # 55405 – Roofers Pride Fibered Aluminum Roof Coating 5000

Specifications: ASTM D 2824 Type III

Description: A contractor-proven blend of select waterproofing asphalts and high quality leafing

aluminum pigments. When applied as directed, it cures to a brilliant decorative coating, providing maximum protection and durability against the elements. It reflects up to 90% of the sun's rays and reduces roof temperatures by 15-25 F, increasing roof life and lowering energy costs. For use on asphalt and asphalt composition roofs, single ply and modified bitumen membranes, and metal surfaces (i.e. roofs, grain silos, storage tanks etc.). Brush, roller, or spray applied at a rate of 75-100 ft² per gallon for metal roofs, 50-75 ft² per gallon

for composition roofs, single ply and modified bitumen.

Container Size: 5 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product

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Trade name: # 52405 – Roofers Pride Fibered Roof & Foundation Coating 3000

Specifications: ASTM D 4479 Type I

Description: This special blend of refined petroleum asphalts and select non-asbestos reinforcing

filaments forms a weather resistant barrier over roofs and exterior foundation walls. One coat will seal small cracks, seams, and nail holes. For use on asphalt shingle roofs, asphalt composition roofs, concrete or masonry surfaces, and sealing areas where dissimilar materials joins chimneys, gutters, valleys etc. Brush, roller, or spray applied at a rate of 75-100 ft² per gallon for metal roofing, and 50-75 ft² per gallon for concrete, masonry, and

composition roofing.

Container Size: 5 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product

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Trade name: #51415 – Roofers Pride Wet Surface Roof Cement 2000

Specifications: ASTM D 4586 Type I, and ASTM D 3409

Description: This blend of refined asphalts and adhesion promoters is designed to bond rapidly to moist,

damp, wet or dry surfaces. It provides water repellence, and is used on asphalt shingle roofs, asphalt composition roofs, concrete or masonry surfaces and sealing areas where dissimilar materials join: chimneys, gutters, valleys, etc. Trowel or putty knife apply at a

rate of 12 ft², 1/8" thick per gallon.

Container Size: 5 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product

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Trade name: # 54080 – Millennium Adhesive

Specifications: ASTM D 3019 Type III

Description: A formula of selected blend of refined coal tar resins, compatibilizing solvents, co-

polymers, thixotropic and reinforcing fillers and fibers. For use as lap cement on low

sloped roofing systems. Brush, roller, spray or squeegee applied.

Container Size: 5 and 55 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product

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Trade name: # 54090 – Millennium Mastic

Specifications: ASTM D 5643

Description: A proprietary mastic adhesive consisting of a blend of refined coal tar resins,

compatibilizing solvents, co-polymers, thixotropic and reinforcing fillers and fibers. For

use as flashing detail on low sloped roofing systems.

Container Size: 5 and 55 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product

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Trade name: TSC Thermoplastic Surfacing Compound

Specifications: ASTM D 3019 Type III

Description: A formula of selected blend of refined coal tar resins, aromatic solvents, co-polymers,

thermoplastic polymers and reinforcing fillers and fibers. For use as lap cement on low sloped roofing systems, or for use to bond gravel to BUR roof systems at an application rate

of 5gal/100 ft². Brush, roller, spray or squeegee applied.

Container Size: 5 and 55 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product

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Trade name: #5001-Fortress Heavy Duty Non-Fibered Asphalt Emulsion

Specifications: ASTM D 1227 Type III Class I

Description: A custom blend of refined asphalt, bitumen, water and thixotropic clay stabilizers. For use

as protective coating on smooth asphalt and metal roofing systems, or for dampproofing masonary and concrete surfaces at an application rate of 1½-2gal/100 ft². per coating.

Brush, roller, spray or squeegee applied.

Container Size: 5, 55 and 275 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product

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NOA No.: 13-0206.20 Expiration Date: 04/17/18 Approval Date: 04/04/13 Page 6 of 7 Trade name: #5051-Storm King Non-Fibered Roof and Foundation Emulsion

Specifications: ASTM D 1227 Type III Class I

Description: A custom blend of refined asphalt, bitumen, water and thixotropic clay stabilizers. For use

as protective coating on smooth asphalt and metal roofing systems, or for dampproofing masonary and concrete surfaces at an application rate of 1½-2gal/100 ft². per coating.

Brush, roller, spray or squeegee applied.

Container Size: 5, 55 and 275 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply with specific Roof Assembly, Product

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LIMITATIONS:

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.

- 2. All products shall be applied in strict compliance with Manufacturer's published application instructions.
- 3. The Brewer Company products shall not be applied in inclement weather conditions.
- 4. The products listed herein are components of roof assemblies and are approved for use with roof assemblies that list any of the products listed herein as part of their roof assemblies Notice of Acceptance.
- 5. All products listed herein shall have a un-announced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to Miami-Dade Product Control upon request.
- 6. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.

MIAMI-DADE COUNTY
APPROVED

END OF THIS ACCEPTANCE



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